

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| S1 | 1 | "20060207452".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/11 13:49 |
| S2 | 5 | ("20030005841" "5724437" "6050192" "6332397" "6647874").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/11 12:17 |
| S3 | 1 | de-10131934-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/11 13:50 |
| S4 | 1 | "7000544".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/11 13:51 |
| S5 | 1 | de-4321177-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/11 14:26 |
| S6 | 1 | ep-882588-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/11 13:50 |
| S7 | 2 | ep-598490-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/11 13:51 |
| S8 | 1 | "5412577".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/11 13:51 |
| S9 | 2 | ep-1384580-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/11 13:51 |
| S10 | 2 | wo-9531333-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/11 13:51 |

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|-----|--------|---|--------------------------------|----|----|---------------------|
| S11 | 12 | (US-20060207452-\$ or US-20030005841-\$).did. or (US-6647874-\$ or US-6332397-\$ or US-6050192-\$ or US-5724437-\$ or US-7000544-\$ or US-5412577-\$).did. or (EP-882588-\$ or EP-1384580-\$ or WO-9531333-\$ or DE-4321177-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2007/12/11 16:55 |
| S12 | 8 | S11 and (register or registration) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/11 16:59 |
| S13 | 14 | Budach-Stefan-Arthur.in. or Lohweg-Volker.in. or Stober-Bernd-\$.in. or willeke-harald-heinrich.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/11 17:03 |
| S14 | 1286 | 101/248.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/14 16:18 |
| S15 | 324 | 101/486.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/14 18:01 |
| S16 | 73 | ("3114797" "3339817" "3915090" "4232336" "4278893" "4318287" "4428287" "4437403" "4528630" "4532596" "4534288" "4546700" "4552608" "4561103" "4569584" "4578590" "4582768" "4655135" "4656941" "4690051" "4719575" "4736680" "4752892" "4758886" "4794453" "4849914" "4860650" "4887530" "4899653" "4913049" "4918622" "5018213" "5027706" "5076163" "5079738" "5113252" "5119132" "5181257").FN. OR ("5412577").URFN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/14 16:20 |
| S17 | 713811 | register or registration | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/14 16:21 |
| S18 | 56 | S16 and S17 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/14 16:20 |
| S19 | 5106 | (register or registration) adj mark | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/14 16:22 |
| S20 | 25 | (S16 and S17) not S19 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/14 16:22 |
| S22 | 396509 | camera or CCD or (image adj (sensor or sensing)) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/14 16:46 |
| S23 | 67 | S15 and S22 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/14 16:46 |

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|-----|--------|--|---------------------------|----|----|---------------------|
| S24 | 18 | ("20040042022" "4307962" "4433385" "4677680" "4852485" "4932320" "5018213" "5187376" "5440402" "5632201" "5689425" "5699450" "5764386" "5774635" "5835626" "6024018" "6108436" "6450097").PN. OR ("7040232").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/14 17:31 |
| S25 | 24 | ("3393618" "4469025" "4736680" "4852485" "4857997" "4881181" "4885785" "4887530" "5029527" "5125037" "5181257" "5412577" "5689425" "5724259" "5946537" "5967049" "5967050" "5992138" "6109183" "6129015" "6178254").PN. OR ("6796240").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/14 17:33 |
| S26 | 20 | ("3806012" "4532596" "4534288" "4546700" "4596468" "4736680" "4852485" "4887530" "5056430" "5206707" "5237394" "5331438").PN. OR ("6129015").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/14 17:36 |
| S27 | 46 | ("4561103" "4677680" "4685139" "4882764" "4885785" "5018213").PN. OR ("5181257").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/14 17:48 |
| S28 | 134 | 101/481.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/15 16:33 |
| S29 | 640 | 101/485.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/14 18:06 |
| S30 | 18 | S28 and S22 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/14 18:06 |
| S31 | 38 | S14 and S22 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/14 18:06 |
| S32 | 89429 | "101"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/14 18:06 |
| S33 | 713811 | register or registration | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/15 15:35 |
| S34 | 5106 | (register or registration) adj mark | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/15 15:35 |
| S35 | 396509 | camera or CCD or (image adj (sensor or sensing)) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/15 15:35 |
| S36 | 640 | 101/485.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/15 15:35 |
| S37 | 27 | (S36 and S33 and S35) not S34 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/15 15:35 |

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| S38 | 134 | 101/481.cds. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/15 16:34 |
| S39 | 18 | S38 and S35 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/15 16:34 |
| S40 | 116 | S38 not S39 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/15 17:25 |
| S41 | 324 | 101/486.cds. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/15 17:25 |
| S42 | 67 | S41 and S35 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/15 17:25 |
| S43 | 237 | S41 not (S38 or S42) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/15 17:27 |
| S44 | 24 | ((US-20030005841-\$ or US-20060207452-\$).did. or (US-6647874-\$ or US-6050192-\$ or US-5724437-\$ or US-7000544-\$ or US-5412577-\$ or US-7013803-\$ or US-6332397-\$ or US-6796240-\$ or US-5689425-\$ or US-5181257-\$ or US-4534288-\$ or US-4887530-\$ or US-7040232-\$ or US-6108436-\$ or US-5813333-\$ or US-6450097-\$ or US-6129015-\$ or US-6626104-\$).did. or (EP-1384580-\$ or EP-882588-\$ or DE-4321177-\$ or WO-9531333-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2007/12/17 13:44 |
| S45 | 6 | S44 and encoder | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/17 14:44 |
| S46 | 2 | S44 and dampening | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/17 14:22 |
| S47 | 4 | S44 and network | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/17 14:24 |
| S49 | 89429 | "101"/\$.cds. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/17 15:09 |
| S50 | 311 | (S48 same control) and network and S49 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/17 14:25 |
| S51 | 713811 | register or registration | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/17 14:27 |
| S52 | 15 | S44 and quality | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/17 14:44 |
| S53 | 1 | S49 and (quality same (prints or printed) same (classify or classifies) same group) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/17 15:10 |
| S54 | 1 | S49 and (quality same (classify or classifies) same group) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/17 15:10 |
| S55 | 741082 | register or registration | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/29 11:56 |

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|-----|---------|--|--------------------------------|----|----|---------------------|
| S66 | 1292 | 101/248.cds. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/29 15:10 |
| S67 | 327 | 101/486.cds. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/29 15:11 |
| S68 | 135 | 101/481.cds. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/29 15:11 |
| S69 | 654 | 101/485.cds. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/29 15:11 |
| S60 | 2252 | S66 S67 S68 S69 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/29 15:11 |
| S61 | 22 | S60 and @pd>="20071217" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/29 15:11 |
| S62 | 420855 | camera or CCD or (image adj (sensor or sensing)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/29 15:37 |
| S63 | 6213985 | reference | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/29 15:37 |
| S64 | 89810 | "101"/\$.cds. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/29 15:55 |
| S65 | 27 | (US-20030005841-\$ or US- 20060207452-\$ or US- 20080105153-\$).did. or (US- 6647874-\$ or US-6050192-\$ or US-5724437-\$ or US- 7000544-\$ or US-5412577-\$ or US-7013803-\$ or US- 6332397-\$ or US-6796240-\$ or US-5689425-\$ or US- 5181257-\$ or US-4534288-\$ or US-4887530-\$ or US- 7040232-\$ or US-6108436-\$ or US-5813333-\$ or US- 6450097-\$ or US-6129015-\$ or US-6626104-\$ or US- 6921220-\$ or US-6810813-\$). did. or (EP-1384580-\$ or EP- 882588-\$ or DE-4321177-\$ or WO-9531333-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/05/29 15:55 |
| S67 | 2628766 | image data | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/29 15:56 |
| S68 | 14 | S65 and (S63 near5 S67) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/29 15:57 |
| S69 | 741082 | register or registration | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 09:16 |
| S70 | 89810 | "101"/\$.cds. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 09:38 |
| S71 | 6213985 | reference | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 09:39 |
| S72 | 89810 | "101"/\$.cds. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 09:40 |
| S74 | 89810 | "101"/\$.cds. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 09:46 |

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| S75 | 6213985 | reference | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 09:46 |
| S76 | 741082 | register registration | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 09:49 |
| S77 | 2628766 | image data | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:06 |
| S78 | 741082 | register registration | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:07 |
| S79 | 6213985 | reference | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:09 |
| S80 | 1539 | "image separation" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:09 |
| S81 | 17105 | "reference image" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:09 |
| S82 | 89810 | "101"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:10 |
| S83 | 2 | S78 and S80 and S81 and S82 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:10 |
| S84 | 25 | S82 and S80 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:14 |
| S85 | 11075 | S78 and S82 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:43 |
| S86 | 3834553 | separate separation separated | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:47 |
| S87 | 78026 | image near5 S86 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:53 |
| S88 | 568 | S85 and S87 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:56 |
| S89 | 1292 | 101/248.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:57 |
| S90 | 327 | 101/486.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:57 |
| S91 | 135 | 101/481.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:57 |
| S92 | 654 | 101/485.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:57 |
| S93 | 2252 | S89 S90 S91 S92 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:57 |
| S94 | 84 | S88 and S93 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:57 |
| S95 | 484 | S88 not S94 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:57 |
| S96 | 55552 | color near5 S86 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 10:59 |
| S97 | 535 | (S85 and S96) not S87 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 11:00 |
| S98 | 52 | S93 and S97 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 11:00 |

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| S99 | 484 | S88 not S94 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 13:42 |
| S100 | 16750 | "color separation" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 13:46 |
| S101 | 378 | S85 and S100 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 13:46 |
| S102 | 48 | S101 and S93 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 13:46 |
| S103 | 330 | S101 not S102 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/30 13:47 |
| S104 | 3963870 | separate separation separated | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 14:51 |
| S105 | 1077974 | color | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 14:51 |
| S106 | 46805 | S105 near3 S104 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 14:52 |
| S107 | 90265 | "101"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 14:52 |
| S108 | 1302 | 101/248.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 14:52 |
| S109 | 334 | 101/486.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 14:52 |
| S110 | 140 | 101/481.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 14:52 |
| S111 | 678 | 101/485.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 14:52 |
| S112 | 2292 | S108 S109 S110 S111 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 14:52 |
| S113 | 104 | S106 and S112 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 14:52 |
| S114 | 1224 | S106 and S107 not S112 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 14:52 |
| S115 | 21602 | S105 adj S104 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 14:53 |
| S116 | 67 | S115 and S112 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 14:53 |
| S117 | 37 | S113 not S116 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 14:53 |
| S118 | 31 | (US-20030005841-\$ or US- 20060207452-\$ or US- 20080105153-\$ or US- 20010042480-\$).did. or (US- 6647874-\$ or US-6050192-\$ or US-5724437-\$ or US- 7000544-\$ or US-5412577-\$ or US-7013803-\$ or US- 6332397-\$ or US-6796240-\$ or US-5689425-\$ or US- 5181257-\$ or US-4534288-\$ or US-4887530-\$ or US- 7040232-\$ or US-6108436-\$ or US-5813333-\$ or US- | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/11/19 15:25 |

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|------|---------|---|---------------------------|----|----|---------------------|
| | | 6450097-\$ or US-6129015-\$ or US-6626104-\$ or US-6921220-\$ or US-6810813-\$ or US-7126146-\$ or US-6895862-\$ or US-5388517-\$). did. or (EP-1384580-\$ or EP-882588-\$ or DE-4321177-\$ or WO-9531333-\$).did. | | | | |
| S119 | 770470 | register registration | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 15:38 |
| S120 | 689 | S114 and S119 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 15:39 |
| S123 | 142 | S106 with S119 and S107 not S113 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 15:42 |
| S124 | 211 | S106 same S119 and S107 not (S123 S113) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/19 15:42 |
| S125 | 1302 | 101/248.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/21 09:25 |
| S126 | 334 | 101/486.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/21 09:25 |
| S127 | 140 | 101/481.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/21 09:25 |
| S128 | 680 | 101/485.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/21 09:25 |
| S129 | 2294 | S125 S126 S127 S128 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/21 09:34 |
| S130 | 42 | S129 and @pd>="20080530" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/21 09:34 |
| S131 | 558 | 101/dig.36.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/21 09:58 |
| S132 | 3967623 | separate separation separated | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/21 09:58 |
| S133 | 1079253 | color | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/21 09:58 |
| S134 | 46842 | S133 near3 S132 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/21 09:58 |
| S135 | 46 | S131 and S134 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/21 09:58 |
| S136 | 74 | (("3114797" "3339817" "3915090" "4232336" "4278893" "4318287" "4428287" "4437403" "4528630" "4532596" "4534288" "4546700" "4552608" "4561103" "4569584" "4578590" "4582768" "4655135" "4656941" "4690051" "4719575" "4736680" "4752892" "4758886" "4794453" "4849914" "4860650" "4887530" "4899653" "4913049" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/21 10:25 |

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| | | "4918622" "5018213" "5027706" "5076163" "5079738" "5113252" "5119132" "5181257").FN. OR ("5412577").URPN. | | | | |
| S137 | 26 | S134 and S136 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/21 10:25 |
| S138 | 26 | "101"/\$.cds. and S134.cdm. | US-PGPUB | OR | ON | 2008/11/21 11:33 |

12/ 4/ 2008 6:23:54 PM

C:\Documents and Settings\Ihinze1\My Documents\EAST\Workspaces\10554927.wsp